PENDING CLAIMS AS AMENDED

Current listing of the pending claims:

Claims 1-21 (Cancelled)

22. (Previously Presented) A method for controlling transmission of signals from one or more mobile stations, the method comprising:

transmitting a power control information packet formed from a plurality of power control bits from a base station to said one or more mobile stations;

mapping a position of each of the power control bits in the power control information packet to a selected access channel of a plurality of access channels and to a time offset within the selected access channel.

23. (Previously Presented) A method for controlling transmission of signals from one or more mobile stations on a plurality of access channels, the method comprising:

receiving a power control information packet at a first mobile station of said one or more mobile stations; and

mapping a position of each of the power control bits in the power control information packet to a selected access channel of said plurality of access channels and to a time offset within the selected access channel.

24. (Previously Presented) The method as recited in claim 23, further comprising: controlling transmission of a signal from said first mobile station in accordance with a value of the power control bits in the position mapped to said selected access channel and time offset used by said first mobile station.

- 25. (Previously Presented) An apparatus for controlling transmission of signals from one or more mobile stations, the apparatus comprising:
- a transmitter for transmitting a power control information packet formed from a plurality of power control bits from a base station to said one or more mobile stations;
- a controller for mapping a position of each of the power control bits in the power control information packet to a selected access channel of a plurality of access channels and to a time offset within the selected access channel.
- 26. (Previously Presented) An apparatus for controlling transmission of signals from one or more mobile stations on a plurality of access channels, the apparatus comprising:
- a receiver for receiving a power control information packet at a first mobile station of said one or more mobile stations;
- a controller for mapping a position of each of the power control bits in the power control information packet to a selected access channel of said plurality of access channels and to a time offset within the selected access channel.
- 27. (Previously Presented) The apparatus as recited in claim 23, further comprising: a signal power controller for controlling transmission of a signal from said first mobile station in accordance with a value of the power control bits in the position mapped to said selected access channel and time offset used by said first mobile station.